


4-20-77  
700 3000

# NEBRASKA WEATHER & CROPS

Nebraska  
 Crop & Livestock  
Reporting  
Service

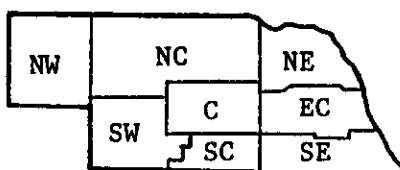
P.O. Box 81069  
Lincoln, Nebraska 68501

Release 9/26/77

Week Ending 9/24/77

Phone: (402) 471-5541

Statistical Reporting Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

Temperatures were near normal but the first freezing temperatures of the season were reported in the western portion of the State. The south central portion of the State was dry while scattered amounts of moisture fell over the rest of the State. In the eastern portion, the amounts ranged from a third of an inch to as much as an inch.

## GENERAL

Topsoil moisture supplies were rated as surplus in 10% of the counties, adequate in 73%, and short in 17%. A year ago topsoil moisture was rated adequate in 31% of the State and short in 69%. Subsoil moisture was rated adequate in 86% of the State and short in 14%. Last year at this time subsoil moisture was adequate in 8% and short in 92% of the counties. Favorable weather most of the week aided crop maturity and fieldwork. High winds caused some blowing dust in the Panhandle. Dry edible bean harvest is well advanced with some disappointing yields.

## CROPS

The corn harvest has begun in nearly all sections with 10% harvested. Over 80% of the crop is mature. A year ago,

## CROPS (Cont.)

harvest had not begun on a large scale although nearly 80% of the corn was mature. Normally, little or no corn has been harvested by this time and less than three-fourths of the crop is mature.

Grain sorghum harvest has also started with over 10% combined. Seventy percent of the crop is estimated to be ripe. A year ago, sorghum harvest was quite limited at this time with 85% of the crop ripe. Normally, only 50% is ripe by the 24th of September.

Soybeans are shedding leaves on 65% of the acreage as compared with 85% a year ago. Limited amounts of harvesting have been completed with less than 10% combined statewide.

Winter wheat seeding progressed rapidly with over 60% of the acreage now planted. A year ago, 70% of the wheat had been seeded with 70% being normal.

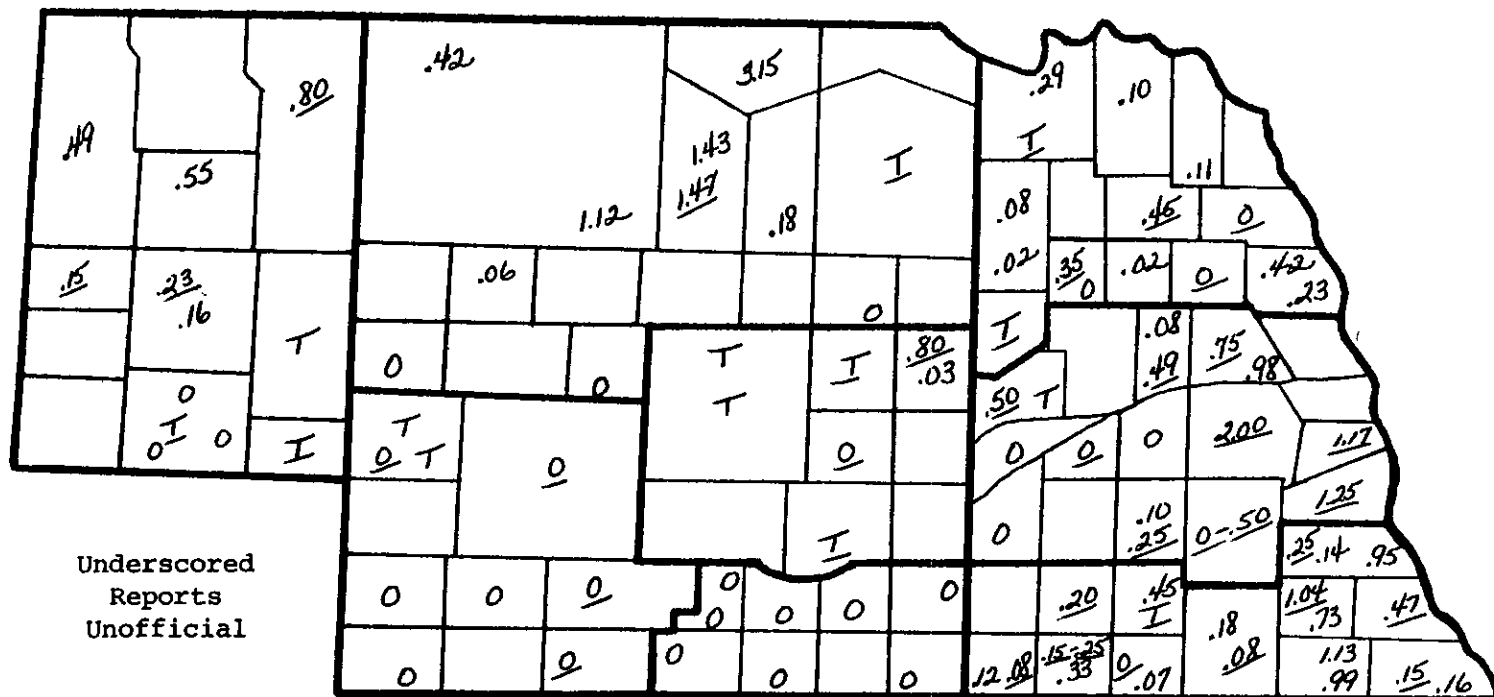
## LIVESTOCK

Pasture and range feed supplies were rated adequate or better in 99% of the State and short in only 1%. A year ago, only 8% of the counties reported adequate supplies with the remaining 92% reporting short supplies.

Precipitation, April 1 - September 23, 1977

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.20	.60	.20	.00	.40	.00	.00	.50
Total since April 1 .....	13.14	21.25	21.75	24.68	24.72	15.47	21.11	26.70
Normal since April 1 .....	13.49	16.21	19.31	17.93	21.15	15.06	18.42	22.79

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 24, 1977



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, SEPTEMBER 25, 1977

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	91	34	--	--	.55
Scottsbluff	87	37	60	+1	.22
Sidney	85	34	59	--	T
NC Burwell	--	--	--	--	--
Valentine	78	38	58	-1	.08
NE Norfolk	84	47	64	+3	.07
Sioux City	74	44	61	0	.27
CEN Grand Island	84	46	64	+2	T
EC Lincoln	80	49	64	+1	.39
Omaha	77	46	62	0	1.97
SW Imperial	85	38	63	--	0
North Platte	81	32	60	0	T

1/ Precipitation totals not included in map above.

NEBRASKA  
CROP & LIVESTOCK REPORTING SERVICE  
273 Federal Building, Box 81069  
Lincoln, Nebraska 68501  
Official Business

POSTAGE PAID  
U.S. DEPARTMENT OF  
AGRICULTURE  
AGR-101  
FIRST CLASS

